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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	03/30/2004
First Named Inventor	Rupich, Martin W.
Art Unit	
Examiner Name	
Attorney Docket Number	2802.169US1 AMSC-662

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
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		Application Number			
		Filing Date	03/30/2004		
		First Named Inventor	Rupich, Martin W.		
		Art Unit			
Examiner Name					
Sheet	2	of	2	Attorney Docket Number	2802.169US1 AMSC-662

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		LEE, DOMINIC F., et al., Alternative Buffer Architectures for High Critical Current Density YBCO Superconducting Deposits on Rolling Assisted Biaxially-Textured Substrates, Jpn. J. Appl. Phys., Vol. 38, (Feb. 1999), 178-180	
		BEACH, DAVID B., et al., Sol-Gel Synthesis of Rare Earth Aluminate Films as Buffer Layers for High Tc Superconducting Films, Mat. Res. Soc. Symp. Proc., Vol. 495 (1998), 263-276	
		PARANTHAMAN, M., et al., Growth of Biaxially Textured RE2O3 Buffer Layers on Rolled-Ni Substrates Using Reactive Evaporation for HTS-Coated Conductors, Supercond. Sci. Technol. 12 (1999) 319-325	
		WU, X., et al., Properties of YBa2Cu3O7-8 Thick Films on Flexible Buffered Metallic Substrates, Appl. Phys. Lett. 67 No.6:2397 (Oct. 1995),	
		SHOUP, S., et al., Epitaxial Thin Film Growth of Lanthanum and Neodymium Aluminate Films on Roll-Textured Nickel Using a Sol-Gel Method, J. Am. Cer. Soc., Vol. 81, 3019-3021 (1998)	
		RUPICH, M., et al., Growth and Characterization of Oxide Buffer Layers for YBCO Coated Conductors, I.E.E.E. Trans. on Appl. Supercon., Vol. 9, (1999) 1527-1530	
		CELIK, E., et al., Processing Dependence of Texture Development in La2Zr2O7 Buffer Layer by Sol-Gel Technique for YBCO Coated Conductors, Vol. 48 (2002) 503-510, Proc. Intl. Cryo. Mats. Conf. -ICMC	
		JACOBSEN, S., et al., Sharp Microfaceting of (001)-Oriented Cerium Dioxide Thin Films and the Effect of Annealing on Surface Morphology, Surface Science 429 (1999)	
		JACOBSEN, S., et al., Epitaxial cerium oxide buffer layers and YBa2Cu3O7-8 thin films for microwave device applications, J. Mater. Res., Vol. 14, No. 6 (June 1999) 2385-2393	

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